## DECLARATION FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. ALTRP117/A1404

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **GENERATING COMPONENTS ON A PROGRAMMABLE DEVICE USING A HIGH-LEVEL LANGUAGE**, the specification of which,

(check one)	1.	is attached he	ereto.	
	2.	U.S. Applica	tion Nonded on	
	3.	International	PCT Application Nonded on	
I hereby state that amended by any an	I have reviewe nendment referr	ed and underst ed to above.	tand the contents of the above	ve-identified specification, including the claims, as
I acknowledge the 37, CFR §1.56.	duty to disclos	e information	which is material to the exam	nination of this application in accordance with Title
inventor's certifica	te listed below a	and have also i	Title 35, United States code, identified below any foreign a ch priority is claimed:	§ 119 of any foreign application(s) for patent or pplication for patent or inventor's certificate having
Prior Foreign App	plication(s)			Priority Benefits Claimed?
(Appl. No.)		(Country)	(Filing Date)	Yes No
		(Country)	(Filling Date)	Yes \Boxed No
(Appl. No.)		(Country)	(Filing Date)	
I hereby claim the l	benefit under 35	U.S.C. §119(	e) of any United States provis	ional application(s) listed below:
Prior Provisional	Application(s)			
(Application No.)		- (Fili	ing Date)	
(Application No.)		– <del> </del>	ing Date)	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)		
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
Direct Correspondence To:	Customer Num	aber: 022434
•	224	134
Direct Telephone Calls To:	Godfrey K. Kwan at	telephone number (510) 843-6200
belief are believed to be true; and like so made are punishable by fi	further that these statements wer ne or imprisonment, or both, und	ledge are true and that all statements made on information and e made with the knowledge that willful false statements and the er section 1001 of Title 18 of the United States Code, and that ication or any patent issuing thereon.
Typewritten Full Name of First Inventor:	Jeffrey Orion Pritchard	Citizenship: U.S.A.
Inventor's signature:	gly so n=	Date of Signature: 3 - 72 - 04
Residence: (City)	Santa Cruz	(State/Country) <u>CA</u>
Post Office Address:	220 6th Avenue, Santa Cruz, C	A 95062
Typewritten Full Name of Second Inventor:  Inventor's signature:	Todd Wayne	Citizenship: U.S.A.  Date of Signature: 3/22/04
Residence: (City)	Soquel	(State/Country) <u>CA</u>
Post Office Address:	4380 Nicker Court, Soquel, CA	95073

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT** 

In re application of: Jeffrey Orion Pritchard, et al.

Attorney Docket No.: ALTRP117/A1404

Application No.: NEW

Examiner: UNASSIGNED

Filed: HEREWITH

Group: UNASSIGNED

Title: GENERATING COMPONENTS ON A

PROGRAMMABLE DEVICE USING A

HIGH-LEVEL LANGUAGE

## POWER OF ATTORNEY AND CERTIFICATION UNDER 37 CFR 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.36 and 3.71, ALTERA CORPORATION, ("assignee"), a Delaware corporation having a place of business at 101 Innovation Drive, San Jose, California 95134, assignee of record of the entire interest of the above-identified application, hereby revokes all powers of attorney previously given and appoints the following attorneys and agents to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith: Steve D Beyer (Reg. No. 31,234); Jeffrey K. Weaver (Reg. No. 31,314); C. Douglass Thomas (Reg. No. 32,947); Jonathan O. Scott (Reg. No. 39,364); James E. Austin (Reg. No. 39,489); Joseph M. Villeneuve (Reg. No. 37,460); Thomas C. Sylke (Reg. No. 32,312); Godfrey K. Kwan (Reg. No. 46,850); Desmund Gean (Reg. No. 52,937) all of the law firm of BEYER, WEAVER & THOMAS, LLP, and Derek E. Minihane, Reg. No. 39,774 of ALTERA CORPORATION, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

Customer Number: 022434

22434

Please direct any calls to Godfrey K. Kwan at (510) 843-6200.

Pursuant to 37 C.F.R. § 3.73, assignee certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee. Assignee has reviewed the assignment document that evidences the placement of title in the assignee, a true and correct copy of which is attached hereto.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

ALTERA CORPORATION

Date

Derek E. Minihane

Director, Intellectual Property Law and Assistant Secretary